

UNITED STATES DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

**JANUARY 2015**

**MILLERTON LAKE DAILY OPERATIONS**

RUN DATE: February 1, 2015

| DAY              | ELEV   | STORAGE                   |               | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |             |          |               | EVAPORATION<br>C.F.S. | PRECIP<br>INCHES |
|------------------|--------|---------------------------|---------------|-------------------------------|------------------|-------------|----------|---------------|-----------------------|------------------|
|                  |        | 1000 ACRE-FEET<br>IN LAKE | CHANGE        |                               | CANALS           |             | RIVER    |               |                       |                  |
|                  |        |                           |               |                               | MADERA           | FRIANT-KERN | SPILL    | OUTLET        |                       |                  |
|                  |        | 180.3                     |               |                               |                  |             |          |               |                       |                  |
| 1                | 487.23 | 180.1                     | -0.2          | 95                            | 0                | 0           | 0        | 173           | 2                     | .02              |
| 2                | 487.22 | 180.1                     | +0.0          | 162                           | 0                | 0           | 0        | 173           | 2                     | .02              |
| 3                | 487.25 | 180.1                     | +0.1          | 217                           | 0                | 0           | 0        | 173           | 4                     | .05              |
| 4                | 487.28 | 180.2                     | +0.1          | 220                           | 0                | 0           | 0        | 173           | 7                     | .08              |
| 5                | 487.32 | 180.3                     | +0.1          | 230                           | 0                | 0           | 0        | 173           | 4                     | .05              |
| 6                | 487.35 | 180.4                     | +0.1          | 216                           | 0                | 0           | 0        | 173           | 3                     | .03              |
| 7                | 487.40 | 180.5                     | +0.1          | 242                           | 0                | 0           | 0        | 173           | 3                     | .04              |
| 8                | 487.46 | 180.7                     | +0.2          | 251                           | 0                | 0           | 0        | 163           | 8                     | .09              |
| 9                | 487.51 | 180.8                     | +0.1          | 232                           | 0                | 0           | 0        | 158           | 7                     | .08              |
| 10               | 487.57 | 181.0                     | +0.2          | 240                           | 0                | 0           | 0        | 158           | 2                     | .02              |
| 11               | 487.63 | 181.1                     | +0.2          | 242                           | 0                | 0           | 0        | 158           | 4                     | .05              |
| 12               | 487.69 | 181.3                     | +0.2          | 240                           | 0                | 0           | 0        | 158           | 3                     | .03              |
| 13               | 487.79 | 181.6                     | +0.3          | 293                           | 0                | 0           | 0        | 158           | 2                     | .02              |
| 14               | 487.81 | 181.6                     | +0.1          | 186                           | 0                | 0           | 0        | 158           | 1                     | .01              |
| 15               | 487.87 | 181.8                     | +0.2          | 239                           | 0                | 0           | 0        | 158           | 1                     | .01              |
| 16               | 488.16 | 182.5                     | +0.8          | 548                           | 0                | 0           | 0        | 158           | 3                     | .04              |
| 17               | 488.09 | 182.4                     | -0.2          | 72                            | 0                | 0           | 0        | 164           | 2                     | .02              |
| 18               | 488.20 | 182.7                     | +0.3          | 316                           | 0                | 0           | 0        | 168           | 1                     | .01              |
| 19               | 488.17 | 182.6                     | -0.1          | 130                           | 0                | 0           | 0        | 168           | 2                     | .02              |
| 20               | 488.39 | 183.2                     | +0.6          | 463                           | 0                | 0           | 0        | 168           | 1                     | .01              |
| 21               | 488.54 | 183.6                     | +0.4          | 370                           | 0                | 0           | 0        | 168           | 1                     | .01              |
| 22               | 488.50 | 183.4                     | -0.1          | 119                           | 0                | 0           | 0        | 168           | 4                     | .05              |
| 23               | 488.60 | 183.7                     | +0.3          | 303                           | 0                | 0           | 0        | 168           | 1                     | .01              |
| 24               | 488.68 | 183.9                     | +0.2          | 276                           | 0                | 0           | 0        | 168           | 1                     | .01              |
| 25               | 488.92 | 184.6                     | +0.6          | 487                           | 0                | 0           | 0        | 162           | 3                     | .03              |
| 26               | 489.13 | 185.1                     | +0.6          | 448                           | 0                | 0           | 0        | 160           | 6                     | .07              |
| 27               | 489.34 | 185.7                     | +0.6          | 444                           | 0                | 0           | 0        | 160           | 0                     | .00              |
| 28               | 489.44 | 186.0                     | +0.3          | 298                           | 0                | 0           | 0        | 160           | 3                     | .03              |
| 29               | 489.48 | 186.1                     | +0.1          | 218                           | 0                | 0           | 0        | 160           | 4                     | .05              |
| 30               | 489.60 | 186.4                     | +0.3          | 325                           | 0                | 0           | 0        | 160           | 3                     | .04              |
| 31               | 489.63 | 186.5                     | +0.1          | 210                           | 0                | 0           | 0        | 160           | 9                     | .10              |
| <b>TOTALS</b>    |        |                           | <b>+6.2</b>   | <b>8,332</b>                  | <b>0</b>         | <b>0</b>    | <b>0</b> | <b>5,100</b>  | <b>97</b>             | <b>1.10</b>      |
| <b>ACRE-FEET</b> |        |                           | <b>+6,211</b> | <b>16,527</b>                 | <b>0</b>         | <b>0</b>    | <b>0</b> | <b>10,116</b> | <b>192</b>            | <b>.21</b>       |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

**SUMMARY**

| RELEASE (ACRE-FEET) |                | PRECIPITATION          |      |
|---------------------|----------------|------------------------|------|
| CANALS              | RIVER          |                        |      |
| FRIANT-KERN         | AT FRIANT      | THIS MONTH =           | 0.21 |
| MADERA              | TOTAL RELEASES | JULY 1, 2014 TO DATE = | 4.34 |
|                     |                |                        |      |